

ABSTRACT OF THE DISCLOSURE

At an outlet portion of an injection hole (8) of  
a fuel injection valve (1), through removal of a part  
5 (A1, 7B) of a wall forming the injection hole (8), a  
restriction to a spray flow is released, thereby, a  
deflection spray is formed in which the spray is rich  
at the side of restriction released and is lean at  
the side of restricted, accordingly, ignition property  
10 of an internal combustion engine is improved, and an  
optimum spray is realized which reduces exhaust amount  
of unburnt gas components.